

April 19, 2021

**HS ROOFTOP HVAC / ANNEX UV REPLACEMENT  
And  
G. NEARY BOILER REPLACEMENT PROJECT  
For  
North Rockland Central School District  
MSA File No. 39062G & 39062N**

**NOTICE TO BIDDERS**

**Re:     ADDENDUM NO. 3**

**THE FOLLOWING REVISIONS TO THE PROJECT MANUAL AND OR THE DRAWINGS  
REFERENCED HEREIN SHALL BECOME A PART OF THE CONTRACT DOCUMENTS AND SHALL  
SUPERSEDE ANY PRIOR OR CONFLICTING INFORMATION.**

- 1) SEALED BIDS will be received until 2:00 P.M. in the office of facilities, on the April 22<sup>nd</sup>, 2021, at the North Rockland Central School District, 65 Chapel Street, Garnerville, NY 10923, at which time and place they will be publicly opened and read. Faxed bids will NOT be accepted. Bids must be in sealed envelope(s) appropriately labeled with the following label:  
“HS Rooftop HVAC / Annex UV Replacement and G. Neary Boiler Replacement Project – General Construction”  
“HS Rooftop HVAC / Annex UV Replacement and G. Neary Boiler Replacement Project – Mechanical”  
“HS Rooftop HVAC / Annex UV Replacement and G. Neary Boiler Replacement Project – Plumbing”  
“HS Rooftop HVAC / Annex UV Replacement and G. Neary Boiler Replacement Project – Electrical”
- 2) Bid Forms 3000G, 3000M, 3000E, and 3000P, dated April 19, 2021, have been revised. See attached Bid Forms for project construction time changes. Base Bid construction shall begin on June 27, 2022 and Substantial Completion shall be achieved by August 19, 2022.
- 3) Add Alternate No. 7. For Work Phasing. Use revised Bid Forms 3000G, 3000M, 3000E, 3000P dated April 19, 2021. Alternate No. 7 Construction for each scope may be as follows:
  - High School UV replacement work on premises may be during school breaks.
    - o December 27, 2021 – January 1, 2022
    - o February 19, 2022 – February 27, 2022
    - o April 09, 2022 – April 18, 2022Substantial Completion shall be by August 19, 2022.
  - High School Rooftop HVAC Unit Replacement work. Work will begin on June 27, 2022 and Substantial Completion by August 19, 2022.
  - Gerald Neary Boiler, building has two (2) boilers. Remaining boiler #2 will remain in operation. Work can begin June 27, 2021 and Substantial Completion by October 31, 2021. Contractor’s construction can not affect the continued operation of boiler #2.
- 4) Attached drawing A-000 Cover Sheet NRHS Rooftop HVAC and Annex UV Replacement has been updated, dated April 19, 2021, remove original and replace with attached.
- 5) Attached drawing A-000 Cover Boiler Replacement at Neary Elementary has been updated, dated April 19, 2021, remove original and replace with attached.

- 6) Attached Specifications Section 012300, Alternates, has been revised, dated April 19, 2021, remove original and replace with attached.
- 7) Alternate #6 has been added to Bid Forms 3000G, 3000M, 3000E, and 3000P, dated April 19, 2021, both A-000 Cover Sheets, dated April 19, 2021, and Specifications Section 012300, Alternates, dated April 19, 2021.

END OF ADDENDUM NO. 3

## PART 1 - GENERAL

## 1.01 GENERAL

- A. Pursuant to, and in compliance with, your Advertisement for Bids and the Information to Bidders relative thereto and all of the Contract Documents, including any Addenda issued by the Architect and mailed to the undersigned prior to the opening Bids, whether received by the undersigned or not, we

\_\_\_\_\_  
(CONTRACTOR NAME)

hereby proposes to furnish all plant, labor, supplies, materials and equipment for NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – Electrical, as required by and in strict accord with the applicable provisions of the Drawings and Specifications entitled “NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – Mechanical at the North Rockland High School, 106 Hammond Road, Thiells, NY 10984 for the North Rockland Central School District, 65 Chapel Street, Garnerville, NY 10923”, all to the satisfaction and approval of the Architect and the Owner in accordance with the terms and conditions of the Contract Documents for the following prices:

1. \_\_\_\_\_ Dollars

(Write out in words)

( \_\_\_\_\_ ) Base Bid for all work.

\_\_\_\_\_ Consecutive Calendar Days for substantial completion \_\_\_\_\_ with base bid.

The undersigned further proposes and agrees hereby to commence work with an adequate force and equipment immediately after being notified in writing to do so, and to achieve substantial completion for all work as required by the plans and specifications within the number of consecutive calendar days as itemized above.

- A. NRHS Rooftop HVAC/ Annex UV Replacement – Electrical  
at North Rockland High School

Total NRHS HVAC/ Annex UV Replacement (\$ \_\_\_\_\_)

Total G. Neary Boiler Replacement (\$ \_\_\_\_\_)

Total Project Electrical (\$ \_\_\_\_\_)

B. ALTERNATES

The undersigned further proposes and agrees that, should any of the following alternates be accepted and included in the Contract, the amount of the Base Bid, is hereto stated, shall be increased or decreased by the amounts indicated below.

Alternate No. 1

Replace existing 3-way valve with new valve, digital controls connect to BMS.

(\$ \_\_\_\_\_)

Alternate No. 2-1

Remove and replace unit G1

(\$ \_\_\_\_\_)

Alternate No. 2-2

Remove and replace unit K1

(\$ \_\_\_\_\_)

## Alternate No. 2-3

Remove and replace unit F2

(\$ \_\_\_\_\_)

## Alternate No. 3

Provide DX coil, condensing unit and electrical feeders for unit E2. Provide new roof curbs as required.

(\$ \_\_\_\_\_)

## Alternate No. 4

Provide DX coil, condensing unit and electrical feeders for unit E5. Provide new roof curbs as required.

(\$ \_\_\_\_\_)

## Alternate No. 5

Provide DX coil, condensing unit and electrical feeders for unit H2. Provide new roof curbs as required.

(\$ \_\_\_\_\_)

## Alternate No. 6

Replace existing FAI actuator, provide digital controller, and connect to BMS.

(\$ \_\_\_\_\_)

## Alternate No. 7

For work phasing.

(\$ \_\_\_\_\_)

## 1.02 TIME OF COMPLETION

- A. It is agreed by the undersigned that after receipt of Notice of Award and a consummation of a Contract Agreement in accord with the terms of the Contract Documents, he will start work on June 27, 2022. Substantial completion will be August 19, 2022. The punch list work will be completed by September 9, 2022 and performed after school hours.

## 1.03 BID SECURITY

- A. Attached hereto is Bid Security in the amount of five percent (5%) of the Base Bid.

## 1.04 UNIT PRICES

No Unit prices at this time.

## 1.06 NON-COLLUSIVE BIDDING CERTIFICATION

- A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:
1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.
  2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and

3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not submit a bid for the purpose of restricting competition.

Resolved that \_\_\_\_\_

(Name of Individual)

be authorized to sign and submit the bid or proposal of this corporation for the following project

\_\_\_\_\_ and to include in such bid or proposal the certificate as to non-collusion required by Section One Hundred Three (d) (103d) of the General Municipal Law as the act and deed of such corporation, and for any inaccuracies or misstatements in such certificate this corporate bidder shall be liable under the penalty of perjury.

The foregoing is a true and correct copy of the resolution by

\_\_\_\_\_  
Corporation at a meeting of its Board of Directors held on the  
\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

(SEAL OF THE CORPORATION)

\_\_\_\_\_  
Secretary

1.07 ACCEPTANCE

- A. When this Proposal is accepted, the undersigned agrees to enter into Contract with the Owner as provided in the Form of Agreement.

1.08 AFFIRMS

- A. The undersigned affirms and agrees that this Proposal is a firm one which remains in effect and will be irrevocable for a period of forty-five (45) days after opening of Bids.

1.09 TYPE OF BUSINESS

- A. The undersigned hereby represents that it is a \_\_\_\_\_  
(Corporation, Partnership, or an Individual). If a Corporation, then the undersigned further represents that it is duly qualified as a Corporation under laws of New York State and it is authorized to do business in this State.

1.10 PLACE OF BUSINESS

- A. The following is the name and address of the person to whom all notices required in the connection with this Proposal may be telephoned, mailed or delivered.

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone)

1.11 EXECUTION OF CONTRACT

- A. When written Notice of Acceptance of the Proposal is mailed or delivered to the undersigned within forty-five (45) days after the opening of Bids, or anytime thereafter should the Proposal not be withdrawn, the undersigned, within ten (10) days, will execute the Form of Agreement with the Owner.

1.12 ADDENDA

- A. Any Addenda issued by the Architect and mailed or delivered to the undersigned prior to the Bid opening date shall become part of the Contract Documents. The Bidder shall enter on this list any addenda issued after this Form of Proposal has been received and shall fill in the addenda number and date.

Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____

1.13 ASBESTOS

- A. The Contractor certifies that no asbestos or asbestos-containing material will be incorporated into the Work of this Contract.

(Sign Bid Here)

Dated \_\_\_\_\_, 20\_\_\_\_ Legal Name of Person, Partnership  
or Corporation

By \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

## Project Cost Breakdown Of Major Categories Of Work

## CONTRACTOR:

## DESCRIPTION

## AMOUNT

## DIVISION 1 – GENERAL REQUIREMENTS

General Conditions and Administration	\$ _____
Bonds	\$ _____
Supervision	\$ _____
Permits	\$ _____
Insurance	\$ _____
Home Office Overhead	\$ _____
Profit	\$ _____
Equipment and Tools	\$ _____
Mobilization	\$ _____
Contract Closeout	\$ _____
Inspections/Cleaning	\$ _____
Project Record Documents	\$ _____
Operation & Maintenance Data	\$ _____
Field Order Allowance	\$ _____
Other Allowance	\$ _____
Submittal Procedures	\$ _____
Temporary Facilities and Controls	\$ _____
Construction Waste Management & Disposal	\$ _____
Closeout Procedures	\$ _____
Operation & Maintenance Data	\$ _____
Project Record Documents	\$ _____
Demonstrations and Training	\$ _____
General Commissioning Requirements	\$ _____

Total Gen. Requirements \$ \_\_\_\_\_

## DIVISION 7 – THERMAL AND MOISTURE PROTECTION

Joint Sealants	\$ _____
Built-Up Asphalt Roofing	\$ _____
Sheet Metal Flashing & Trim	\$ _____
Roof Accessories	\$ _____
Penetration Firestopping	\$ _____

Total Thermal &  
Moisture Protection\$ \_\_\_\_\_

## DIVISION 9 – FINISHES

Acoustical Panel Ceilings	\$ _____
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Total Finishes \$ \_\_\_\_\_

## DIVISION 23 – HEATING VENTILATION AND AIR CONDITIONING

HVAC Systems	\$ _____
Facility Natural Gas Piping	\$ _____
Mechanical Selective Demolition	\$ _____
Valves	\$ _____
Pipe Hangers and Support	\$ _____
Pipe and Valve Identification	\$ _____
Cleaning and Testing	\$ _____
Balancing of Systems	\$ _____
Insulation	\$ _____
Modification To Direct Digital Building Control System	\$ _____
HVAC piping	\$ _____
Strainers	\$ _____
Backflow Preventers	\$ _____
Thermometers and Gauges	\$ _____
Hydronic Specialties	\$ _____
Metal Ductwork	\$ _____
Air Filters	\$ _____
Smoke Flue Pipe and Breeching	\$ _____
Cast Iron Boilers	
Labor	\$ _____
Unit Cost	\$ _____
Air Handling Units	
Labor	\$ _____
Unit Cost	\$ _____
Unit Ventilators and Fan Coil Units	
Labor	\$ _____
Unit Cost	\$ _____
Total HVAC	\$ _____

## DIVISION 26 – ELECTRICAL

Electrical Selective Demolition	\$ _____
Motors and Motor Controllers	\$ _____
Basic Electrical Materials & Methods	\$ _____
Wiring, General – 600 Volts and Under	\$ _____
Fasteners, Attachments, and Supporting Devices	\$ _____
Exposed Conduit – Wet Locations	\$ _____
Raceways	\$ _____
Outlet, Junction, and Pull Boxes	\$ _____
Safety Switches	\$ _____
Overcurrent Protective Devices, Circuit Breakers and Fuses	\$ _____
Total Electrical	\$ _____
<b>TOTAL BASE BID</b>	<b>\$ _____</b>



ALTERNATE	DESCRIPTION	AMOUNT
Alt. No. 2-1:	Remove and Replace Unit G1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-1:	\$ _____
Alt. No. 2-2:	Remove and Replace Unit K1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-2:	\$ _____
Alt. No. 2-3:	Remove and Replace Unit F2	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-3:	\$ _____
Alt. No. 3:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E2. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 3:	\$ _____
Alt. No. 4:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E5. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 4:	\$ _____
Alt. No. 5:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit H2. Provide New Roof Curbs as required.	
	Labor	\$ _____

	Unit Cost	\$	_____
	Roofing	\$	_____
	Curb	\$	_____
	Controls	\$	_____
	Total Alt. No. 5:	\$	_____
Alt. No. 6:	Replace existing FAI actuator, provide digital controller, and connect to BMS.		
	Labor	\$	_____
	Unit Cost	\$	_____
	Roofing	\$	_____
	Curb	\$	_____
	Controls	\$	_____
	Total Alt. No. 6:	\$	_____
Alt. No. 7:	Work phasing plan		
	Labor	\$	_____
	Unit Cost	\$	_____
	Roofing	\$	_____
	Curb	\$	_____
	Controls	\$	_____
	Total Alt. No. 7:	\$	_____

**TOTAL BASE BID WITH ALTERNATES** \$ \_\_\_\_\_

ALLOWANCES	DESCRIPTION	AMOUNT
Allowance No. 1	Clean Existing Main Ductwork For 20 Linear Feet Per Unit	\$ _____
Allowance No. 2	Replace Existing Supply and Return Piping And Insulation For 20 Linear Feet Per Unit	\$ _____
Allowance No. 3	Perform Commissioning Of Installed Air Handling Equipment By Third Party Agency For 3 Units	\$ _____

**TOTAL BASE BID WITH ALLOWANCES** \$ \_\_\_\_\_

UNIT PRICES	DESCRIPTION	AMOUNT
Unit Price No. 1	Provide Unit Price To Clean Existing Main Ductwork For Each Unit. Price Is Per Linear Foot.	\$ _____
Unit Price No. 2	Provide Unit Price To Replace Existing Supply And Return Piping And Insulation For Each Unit. Price Is Per Linear Foot.	\$ _____

**TOTAL BASE BID WITH UNIT PRICES** \$ \_\_\_\_\_

## PART 1 - GENERAL

## 1.01 GENERAL

- A. Pursuant to, and in compliance with, your Advertisement for Bids and the Information to Bidders relative thereto and all of the Contract Documents, including any Addenda issued by the Architect and mailed to the undersigned prior to the opening Bids, whether received by the undersigned or not, we

\_\_\_\_\_  
(CONTRACTOR NAME)

hereby proposes to furnish all plant, labor, supplies, materials, and equipment for NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – General Construction at the North Rockland Central School District, as required by and in strict accord with the applicable provisions of the Drawings and Specifications entitled “NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – Mechanical at the North Rockland High School, 106 Hammond Road, Thiells, NY 10984 for the North Rockland Central School District, 65 Chapel Street, Garnerville, NY 10923”, all to the satisfaction and approval of the Architect and the Owner in accordance with the terms and conditions of the Contract Documents for the following prices:

1. \_\_\_\_\_ Dollars

(Write out in words)

( \_\_\_\_\_ ) Base Bid for all work.

\_\_\_\_\_ Consecutive Calendar Days for substantial completion \_\_\_\_\_ with base bid.

The undersigned further proposes and agrees hereby to commence work with an adequate force and equipment immediately after being notified in writing to do so, and to achieve substantial completion for all work as required by the plans and specifications within the number of consecutive calendar days as itemized above.

- A. NRHS Rooftop HVAC/ Annex UV Replacement/  
G. Neary Boiler Replacement – General Construction  
at the North Rockland High School & Neary Elementary School

Total NRHS HVAC/ Annex UV Replacement (\$ \_\_\_\_\_)

Total G. Neary Boiler Replacement (\$ \_\_\_\_\_)

Total Project General Construction (\$ \_\_\_\_\_)

B. ALTERNATES

The undersigned further proposes and agrees that, should any of the following alternates be accepted and included in the Contract, the amount of the Base Bid, is hereto stated, shall be increased or decreased by the amounts indicated below.

Alternate No. 1

Replace existing 3-way valve with new valve, digital controls connect to BMS.

(\$ \_\_\_\_\_)

Alternate No. 2-1

Remove and replace unit G1

(\$ \_\_\_\_\_)

Alternate No. 2-2

Remove and replace unit K1

(\$\_\_\_\_\_)

Alternate No. 2-3

Remove and replace unit F2

(\$\_\_\_\_\_)

Alternate No. 3

Provide DX coil, condensing unit and electrical feeders for unit E2. Provide new roof curbs as required.

(\$\_\_\_\_\_)

Alternate No. 4

Provide DX coil, condensing unit and electrical feeders for unit E5. Provide new roof curbs as required.

(\$\_\_\_\_\_)

Alternate No. 5

Provide DX coil, condensing unit and electrical feeders for unit H2. Provide new roof curbs as required.

(\$\_\_\_\_\_)

Alternate No. 6

Replace existing FAI actuator, provide digital controller, and connect to BMS.

(\$\_\_\_\_\_)

Alternate No. 7

For work phasing.

(\$\_\_\_\_\_)

**C. ALLOWANCES**

The undersigned further proposes and agrees that, should any of the following alternates be accepted and included in the Contract, the amount of the Base Bid, is hereto stated, shall be increased or decreased by the amounts indicated below.

Allowance No. 1

Clean existing main ductwork for 20 linear feet per unit.

(\$\_\_\_\_\_)

Allowance No. 2

Replace existing supply and return piping and insulation for 20 linear feet per unit.

(\$\_\_\_\_\_)

Allowance No. 3

Perform commissioning of installed air handling equipment by third party agency for 3 units.

(\$\_\_\_\_\_)

**1.02 TIME OF COMPLETION**

- A. It is agreed by the undersigned that after receipt of Notice of Award and a consummation of a Contract Agreement in accord with the terms of the Contract Documents, he will start work on June 27, 2022. Substantial completion will be August 19, 2022. The punch list work will be completed by September 9, 2022 and performed after school hours.

**1.03 BID SECURITY**

A. Attached hereto is Bid Security in the amount of five percent (5%) of the Base Bid.

1.04 UNIT PRICES

A. Unit Price No. 1: Provide unit price to clean existing main ductwork for each unit. Price is per linear foot.

(\$ \_\_\_\_\_)

B. Unit Price No. 2: Provide unit price to replace existing supply and return piping and insulation for each unit. Price is per linear foot.

(\$ \_\_\_\_\_)

1.06 NON-COLLUSIVE BIDDING CERTIFICATION

A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.
2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not submit a bid for the purpose of restricting competition.

Resolved that \_\_\_\_\_  
(Name of Individual)

be authorized to sign and submit the bid or proposal of this corporation for the following project

\_\_\_\_\_ and to include in such bid or proposal the certificate as to non-collusion required by Section One Hundred Three (d) (103d) of the General Municipal Law as the act and deed of such corporation, and for any inaccuracies or misstatements in such certificate this corporate bidder shall be liable under the penalty of perjury.

The foregoing is a true and correct cop of the resolution by

\_\_\_\_\_  
Corporation at a meeting of its Board of Directors held on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

(SEAL OF THE CORPORATION)

\_\_\_\_\_  
Secretary

1.07 ACCEPTANCE

A. When this Proposal is accepted, the undersigned agrees to enter into Contract with the Owner as provided in the Form of Agreement.

1.08 AFFIRMS

A. The undersigned affirms and agrees that this Proposal is a firm one which remains in effect and will be irrevocable for a period of forty-five (45) days after opening of Bids.

## 1.09 TYPE OF BUSINESS

- A. The undersigned hereby represents that it is a \_\_\_\_\_  
(Corporation, Partnership, or an Individual). If a Corporation, then the undersigned further represents that it is duly qualified as a Corporation under laws of New York State and it is authorized to do business in this State.

## 1.10 PLACE OF BUSINESS

- A. The following is the name and address of the person to whom all notices required in the connection with this Proposal may be telephoned, mailed or delivered.

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone)

## 1.11 EXECUTION OF CONTRACT

- A. When written Notice of Acceptance of the Proposal is mailed or delivered to the undersigned within forty-five (45) days after the opening of Bids, or anytime thereafter should the Proposal not be withdrawn, the undersigned, within ten (10) days, will execute the Form of Agreement with the Owner.

## 1.12 ADDENDA

- A. Any Addenda issued by the Architect and mailed or delivered to the undersigned prior to the Bid opening date shall become part of the Contract Documents. The Bidder shall enter on this list any addenda issued after this Form of Proposal has been received and shall fill in the addenda number and date.

Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____

## 1.13 ASBESTOS

- A. The Contractor certifies that no asbestos or asbestos-containing material will be incorporated into the Work of this Contract.

(Sign Bid Here)

Dated \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Legal Name of Person, Partnership  
or Corporation

By \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Project Cost Breakdown Of Major Categories Of Work

## CONTRACTOR:

DESCRIPTION	AMOUNT
DIVISION 1 – GENERAL REQUIREMENTS	
General Conditions and Administration	\$ _____
Bonds	\$ _____
Supervision	\$ _____
Permits	\$ _____
Insurance	\$ _____
Home Office Overhead	\$ _____
Profit	\$ _____
Equipment and Tools	\$ _____
Mobilization	\$ _____
Contract Closeout	\$ _____
Inspections/Cleaning	\$ _____
Project Record Documents	\$ _____
Operation & Maintenance Data	\$ _____
Field Order Allowance	\$ _____
Other Allowance	\$ _____
Submittal Procedures	\$ _____
Temporary Facilities and Controls	\$ _____
Construction Waste Management & Disposal	\$ _____
Closeout Procedures	\$ _____
Operation & Maintenance Data	\$ _____
Project Record Documents	\$ _____
Demonstrations and Training	\$ _____
General Commissioning Requirements	\$ _____
Total Gen. Requirements	\$ _____
DIVISION 7 – THERMAL AND MOISTURE PROTECTION	
Joint Sealants	\$ _____
Built-Up Asphalt Roofing	\$ _____
Sheet Metal Flashing & Trim	\$ _____
Roof Accessories	\$ _____
Penetration Firestopping	\$ _____
Total Thermal & Moisture Protection	\$ _____
DIVISION 9 – FINISHES	
Acoustical Panel Ceilings	\$ _____
Total Finishes	\$ _____



## DIVISION 23 – HEATING VENTILATION AND AIR CONDITIONING

HVAC Systems	\$ _____
Facility Natural Gas Piping	\$ _____
Mechanical Selective Demolition	\$ _____
Valves	\$ _____
Pipe Hangers and Support	\$ _____
Pipe and Valve Identification	\$ _____
Cleaning and Testing	\$ _____
Balancing of Systems	\$ _____
Insulation	\$ _____
Modification To Direct Digital Building Control System	\$ _____
HVAC piping	\$ _____
Strainers	\$ _____
Backflow Preventers	\$ _____
Thermometers and Gauges	\$ _____
Hydronic Specialties	\$ _____
Metal Ductwork	\$ _____
Air Filters	\$ _____
Smoke Flue Pipe and Breeching	\$ _____
Cast Iron Boilers	
Labor	\$ _____
Unit Cost	\$ _____
Air Handling Units	
Labor	\$ _____
Unit Cost	\$ _____
Unit Ventilators and Fan Coil Units	
Labor	\$ _____
Unit Cost	\$ _____
Total HVAC	\$ _____

## DIVISION 26 – ELECTRICAL

Electrical Selective Demolition	\$ _____
Motors and Motor Controllers	\$ _____
Basic Electrical Materials & Methods	\$ _____
Wiring, General – 600 Volts and Under	\$ _____
Fasteners, Attachments, and Supporting Devices	\$ _____
Exposed Conduit – Wet Locations	\$ _____
Raceways	\$ _____
Outlet, Junction, and Pull Boxes	\$ _____
Safety Switches	\$ _____
Overcurrent Protective Devices, Circuit Breakers and Fuses	\$ _____
Total Electrical	\$ _____
<b>TOTAL BASE BID</b>	<b>\$ _____</b>

ALTERNATE	DESCRIPTION	AMOUNT
Alt. No. 2-1:	Remove and Replace Unit G1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-1:	\$ _____
Alt. No. 2-2:	Remove and Replace Unit K1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-2:	\$ _____
Alt. No. 2-3:	Remove and Replace Unit F2	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-3:	\$ _____
Alt. No. 3:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E2. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 3:	\$ _____
Alt. No. 4:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E5. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 4:	\$ _____
Alt. No. 5:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit H2. Provide New Roof Curbs as required.	
	Labor	\$ _____

	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 5:	\$ _____
Alt. No. 6:	Replace existing FAI actuator, provide digital controller, and connect to BMS.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 6:	\$ _____
Alt. No. 7:	Work phasing plan	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 7:	\$ _____

**TOTAL BASE BID WITH ALTERNATES** \$ \_\_\_\_\_

ALLOWANCES	DESCRIPTION	AMOUNT
Allowance No. 1	Clean Existing Main Ductwork For 20 Linear Feet Per Unit	\$ _____
Allowance No. 2	Replace Existing Supply and Return Piping And Insulation For 20 Linear Feet Per Unit	\$ _____
Allowance No. 3	Perform Commissioning Of Installed Air Handling Equipment By Third Party Agency For 3 Units	\$ _____

**TOTAL BASE BID WITH ALLOWANCES** \$ \_\_\_\_\_

UNIT PRICES	DESCRIPTION	AMOUNT
Unit Price No. 1	Provide Unit Price To Clean Existing Main Ductwork For Each Unit. Price Is Per Linear Foot.	\$ _____
Unit Price No. 2	Provide Unit Price To Replace Existing Supply And Return Piping And Insulation For Each Unit. Price Is Per Linear Foot.	\$ _____

**TOTAL BASE BID WITH UNIT PRICES** \$ \_\_\_\_\_

## PART 1 - GENERAL

## 1.01 GENERAL

- A. Pursuant to, and in compliance with, your Advertisement for Bids and the Information to Bidders relative thereto and all of the Contract Documents, including any Addenda issued by the Architect and mailed to the undersigned prior to the opening Bids, whether received by the undersigned or not, we

\_\_\_\_\_  
(CONTRACTOR NAME)

hereby proposes to furnish all plant, labor, supplies, materials, and equipment for NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – Mechanical at the North Rockland Central School District, as required by and in strict accord with the applicable provisions of the Drawings and Specifications entitled “NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – Mechanical at the North Rockland High School, 106 Hammond Road, Thiells, NY 10984 for the North Rockland Central School District, 65 Chapel Street, Garnerville, NY 10923”, all to the satisfaction and approval of the Architect and the Owner in accordance with the terms and conditions of the Contract Documents for the following prices:

1. \_\_\_\_\_ Dollars

(Write out in words)

( \_\_\_\_\_ ) Base Bid for all work.

\_\_\_\_\_ Consecutive Calendar Days for substantial completion \_\_\_\_\_ with base bid.

The undersigned further proposes and agrees hereby to commence work with an adequate force and equipment immediately after being notified in writing to do so, and to achieve substantial completion for all work as required by the plans and specifications within the number of consecutive calendar days as itemized above.

- A. NRHS Rooftop HVAC/ Annex UV Replacement/  
G. Neary Boiler Replacement – Mechanical  
at the North Rockland High School & Neary Elementary School

Total NRHS HVAC/ Annex UV Replacement (\$ \_\_\_\_\_)

Total G. Neary Boiler Replacement (\$ \_\_\_\_\_)

Total Project Mechanical (\$ \_\_\_\_\_)

B. ALTERNATES

The undersigned further proposes and agrees that, should any of the following alternates be accepted and included in the Contract, the amount of the Base Bid, is hereto stated, shall be increased or decreased by the amounts indicated below.

Alternate No. 1

Replace existing 3-way valve with new valve, digital controls connect to BMS.

(\$ \_\_\_\_\_)

Alternate No. 2-1

Remove and replace unit G1

(\$ \_\_\_\_\_)

Alternate No. 2-2

Remove and replace unit K1

(\$\_\_\_\_\_)

## Alternate No. 2-3

Remove and replace unit F2

(\$\_\_\_\_\_)

## Alternate No. 3

Provide DX coil, condensing unit and electrical feeders for unit E2. Provide new roof curbs as required.

(\$\_\_\_\_\_)

## Alternate No. 4

Provide DX coil, condensing unit and electrical feeders for unit E5. Provide new roof curbs as required.

(\$\_\_\_\_\_)

## Alternate No. 5

Provide DX coil, condensing unit and electrical feeders for unit H2. Provide new roof curbs as required.

(\$\_\_\_\_\_)

## Alternate No. 6

Replace existing FAI actuator, provide digital controller, and connect to BMS.

(\$\_\_\_\_\_)

## Alternate No. 7

For work phasing.

(\$\_\_\_\_\_)

## C. ALLOWANCES

The undersigned further proposes and agrees that, should any of the following alternates be accepted and included in the Contract, the amount of the Base Bid, is hereto stated, shall be increased or decreased by the amounts indicated below.

## Allowance No. 1

Clean existing main ductwork for 20 linear feet per unit.

(\$\_\_\_\_\_)

## Allowance No. 2

Replace existing supply and return piping and insulation for 20 linear feet per unit.

(\$\_\_\_\_\_)

## Allowance No. 3

Perform commissioning of installed air handling equipment by third party agency for 3 units.

(\$\_\_\_\_\_)

## 1.02 TIME OF COMPLETION

- A. It is agreed by the undersigned that after receipt of Notice of Award and a consummation of a Contract Agreement in accord with the terms of the Contract Documents, he will start work on June 27, 2022. Substantial completion will be August 19, 2022. The punch list work will be completed by September 9, 2022 and performed after school hours.

## 1.03 BID SECURITY

A. Attached hereto is Bid Security in the amount of five percent (5%) of the Base Bid.

1.04 UNIT PRICES

A. Unit Price No. 1: Provide unit price to clean existing main ductwork for each unit. Price is per linear foot.

(\$ \_\_\_\_\_)

B. Unit Price No. 2: Provide unit price to replace existing supply and return piping and insulation for each unit. Price is per linear foot.

(\$ \_\_\_\_\_)

1.06 NON-COLLUSIVE BIDDING CERTIFICATION

A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.
2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not submit a bid for the purpose of restricting competition.

Resolved that \_\_\_\_\_  
(Name of Individual)

be authorized to sign and submit the bid or proposal of this corporation for the following project

\_\_\_\_\_ and to include in such bid or proposal the certificate as to non-collusion required by Section One Hundred Three (d) (103d) of the General Municipal Law as the act and deed of such corporation, and for any inaccuracies or misstatements in such certificate this corporate bidder shall be liable under the penalty of perjury.

The foregoing is a true and correct cop of the resolution by

\_\_\_\_\_  
Corporation at a meeting of its Board of Directors held on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

(SEAL OF THE CORPORATION)

\_\_\_\_\_  
Secretary

1.07 ACCEPTANCE

A. When this Proposal is accepted, the undersigned agrees to enter into Contract with the Owner as provided in the Form of Agreement.

1.08 AFFIRMS

A. The undersigned affirms and agrees that this Proposal is a firm one which remains in effect and will be irrevocable for a period of forty-five (45) days after opening of Bids.

## 1.09 TYPE OF BUSINESS

- A. The undersigned hereby represents that it is a \_\_\_\_\_  
(Corporation, Partnership, or an Individual). If a Corporation, then the undersigned further represents that it is duly qualified as a Corporation under laws of New York State and it is authorized to do business in this State.

## 1.10 PLACE OF BUSINESS

- A. The following is the name and address of the person to whom all notices required in the connection with this Proposal may be telephoned, mailed or delivered.

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone)

## 1.11 EXECUTION OF CONTRACT

- A. When written Notice of Acceptance of the Proposal is mailed or delivered to the undersigned within forty-five (45) days after the opening of Bids, or anytime thereafter should the Proposal not be withdrawn, the undersigned, within ten (10) days, will execute the Form of Agreement with the Owner.

## 1.12 ADDENDA

- A. Any Addenda issued by the Architect and mailed or delivered to the undersigned prior to the Bid opening date shall become part of the Contract Documents. The Bidder shall enter on this list any addenda issued after this Form of Proposal has been received and shall fill in the addenda number and date.

Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____

## 1.13 ASBESTOS

- A. The Contractor certifies that no asbestos or asbestos-containing material will be incorporated into the Work of this Contract.

(Sign Bid Here)

Dated \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Legal Name of Person, Partnership  
or Corporation

By \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Project Cost Breakdown Of Major Categories Of Work

## CONTRACTOR:

DESCRIPTION	AMOUNT
DIVISION 1 – GENERAL REQUIREMENTS	
General Conditions and Administration	\$ _____
Bonds	\$ _____
Supervision	\$ _____
Permits	\$ _____
Insurance	\$ _____
Home Office Overhead	\$ _____
Profit	\$ _____
Equipment and Tools	\$ _____
Mobilization	\$ _____
Contract Closeout	\$ _____
Inspections/Cleaning	\$ _____
Project Record Documents	\$ _____
Operation & Maintenance Data	\$ _____
Field Order Allowance	\$ _____
Other Allowance	\$ _____
Submittal Procedures	\$ _____
Temporary Facilities and Controls	\$ _____
Construction Waste Management & Disposal	\$ _____
Closeout Procedures	\$ _____
Operation & Maintenance Data	\$ _____
Project Record Documents	\$ _____
Demonstrations and Training	\$ _____
General Commissioning Requirements	\$ _____
Total Gen. Requirements	\$ _____
DIVISION 7 – THERMAL AND MOISTURE PROTECTION	
Joint Sealants	\$ _____
Built-Up Asphalt Roofing	\$ _____
Sheet Metal Flashing & Trim	\$ _____
Roof Accessories	\$ _____
Penetration Firestopping	\$ _____
Total Thermal & Moisture Protection	\$ _____
DIVISION 9 – FINISHES	
Acoustical Panel Ceilings	\$ _____
Total Finishes	\$ _____

## DIVISION 23 – HEATING VENTILATION AND AIR CONDITIONING

HVAC Systems	\$	_____
Facility Natural Gas Piping	\$	_____
Mechanical Selective Demolition	\$	_____
Valves	\$	_____
Pipe Hangers and Support	\$	_____
Pipe and Valve Identification	\$	_____
Cleaning and Testing	\$	_____
Balancing of Systems	\$	_____
Insulation	\$	_____
Modification To Direct Digital Building Control System	\$	_____
HVAC piping	\$	_____
Strainers	\$	_____
Backflow Preventers	\$	_____
Thermometers and Gauges	\$	_____
Hydronic Specialties	\$	_____
Metal Ductwork	\$	_____
Air Filters	\$	_____
Smoke Flue Pipe and Breeching	\$	_____
Cast Iron Boilers		
Labor	\$	_____
Unit Cost	\$	_____
Air Handling Units		
Labor	\$	_____
Unit Cost	\$	_____
Unit Ventilators and Fan Coil Units		
Labor	\$	_____
Unit Cost	\$	_____
Total HVAC	\$	_____

## DIVISION 26 – ELECTRICAL

Electrical Selective Demolition	\$	_____
Motors and Motor Controllers	\$	_____
Basic Electrical Materials & Methods	\$	_____
Wiring, General – 600 Volts and Under	\$	_____
Fasteners, Attachments, and Supporting Devices	\$	_____
Exposed Conduit – Wet Locations	\$	_____
Raceways	\$	_____
Outlet, Junction, and Pull Boxes	\$	_____
Safety Switches	\$	_____
Overcurrent Protective Devices, Circuit Breakers and Fuses	\$	_____
Total Electrical	\$	_____
<b>TOTAL BASE BID</b>	\$	_____

ALTERNATE	DESCRIPTION	AMOUNT
Alt. No. 2-1:	Remove and Replace Unit G1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-1:	\$ _____
Alt. No. 2-2:	Remove and Replace Unit K1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-2:	\$ _____
Alt. No. 2-3:	Remove and Replace Unit F2	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-3:	\$ _____
Alt. No. 3:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E2. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 3:	\$ _____
Alt. No. 4:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E5. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 4:	\$ _____
Alt. No. 5:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit H2. Provide New Roof Curbs as required.	
	Labor	\$ _____

	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 5:	\$ _____
Alt. No. 6:	Replace existing FAI actuator, provide digital controller, and connect to BMS.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 6:	\$ _____
Alt. No. 7:	Work phasing plan	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 7:	\$ _____

**TOTAL BASE BID WITH ALTERNATES**    \$ \_\_\_\_\_

ALLOWANCES	DESCRIPTION	AMOUNT
Allowance No. 1	Clean Existing Main Ductwork For 20 Linear Feet Per Unit	\$ _____
Allowance No. 2	Replace Existing Supply and Return Piping And Insulation For 20 Linear Feet Per Unit	\$ _____
Allowance No. 3	Perform Commissioning Of Installed Air Handling Equipment By Third Party Agency For 3 Units	\$ _____

**TOTAL BASE BID WITH ALLOWANCES**    \$ \_\_\_\_\_

UNIT PRICES	DESCRIPTION	AMOUNT
Unit Price No. 1	Provide Unit Price To Clean Existing Main Ductwork For Each Unit. Price Is Per Linear Foot.	\$ _____
Unit Price No. 2	Provide Unit Price To Replace Existing Supply And Return Piping And Insulation For Each Unit. Price Is Per Linear Foot.	\$ _____

**TOTAL BASE BID WITH UNIT PRICES**    \$ \_\_\_\_\_

## PART 1 - GENERAL

## 1.01 GENERAL

- A. Pursuant to, and in compliance with, your Advertisement for Bids and the Information to Bidders relative thereto and all of the Contract Documents, including any Addenda issued by the Architect and mailed to the undersigned prior to the opening Bids, whether received by the undersigned or not, we

\_\_\_\_\_  
(CONTRACTOR NAME)

hereby proposes to furnish all plant, labor, supplies, materials and equipment for NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – Plumbing, as required by and in strict accord with the applicable provisions of the Drawings and Specifications entitled “NRHS Rooftop HVAC /Annex UV Replacement/ G. Neary Boiler Replacement – Plumbing at the North Rockland Central School District, 65 Chapel Street, Garnerville, NY 10923 for the North Rockland Central School District, 65 Chapel Street, Garnerville, NY 10923”, all to the satisfaction and approval of the Architect and the Owner in accordance with the terms and conditions of the Contract Documents for the following prices:

1. \_\_\_\_\_ Dollars

(Write out in words)

( \_\_\_\_\_ ) Base Bid for all work.

\_\_\_\_\_ Consecutive Calendar Days for substantial completion \_\_\_\_\_ with base bid.

The undersigned further proposes and agrees hereby to commence work with an adequate force and equipment immediately after being notified in writing to do so, and to achieve substantial completion for all work as required by the plans and specifications within the number of consecutive calendar days as itemized above.

- A. NRHS Rooftop HVAC /Annex UV Replacement / G. Neary Boiler Replacement – Plumbing  
at North Rockland High School

Total NRHS HVAC/ Annex UV Replacement (\$ \_\_\_\_\_)

Total G. Neary Boiler Replacement (\$ \_\_\_\_\_)

Total Project Plumbing (\$ \_\_\_\_\_)

B. ALTERNATES

The undersigned further proposes and agrees that, should any of the following alternates be accepted and included in the Contract, the amount of the Base Bid, is hereto stated, shall be increased or decreased by the amounts indicated below.

Alternate No. 1

Replace existing 3-way valve with new valve, digital controls connect to BMS.

(\$ \_\_\_\_\_)

Alternate No. 2-1

Remove and replace unit G1

(\$ \_\_\_\_\_)

Alternate No. 2-2

Remove and replace unit K1

(\$ \_\_\_\_\_)

Alternate No. 2-3

Remove and replace unit F2

(\$ \_\_\_\_\_)

Alternate No. 3

Provide DX coil, condensing unit and electrical feeders for unit E2. Provide new roof curbs as required.

(\$ \_\_\_\_\_)

Alternate No. 4

Provide DX coil, condensing unit and electrical feeders for unit E5. Provide new roof curbs as required.

(\$ \_\_\_\_\_)

Alternate No. 5

Provide DX coil, condensing unit and electrical feeders for unit H2. Provide new roof curbs as required.

(\$ \_\_\_\_\_)

Alternate No. 6

Replace existing FAI actuator, provide digital controller, and connect to BMS.

(\$ \_\_\_\_\_)

Alternate No. 7

For work phasing.

(\$ \_\_\_\_\_)

**1.02 TIME OF COMPLETION**

- A. It is agreed by the undersigned that after receipt of Notice of Award and a consummation of a Contract Agreement in accord with the terms of the Contract Documents, he will start work on June 27, 2022. Substantial completion will be August 19, 2022. The punch list work will be completed by September 9, 2022 and performed after school hours.

**1.03 BID SECURITY**

- A. Attached hereto is Bid Security in the amount of five percent (5%) of the Base Bid.

**1.04 UNIT PRICES**

No Unit prices at this time

**1.06 NON-COLLUSIVE BIDDING CERTIFICATION**

- A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:
1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.
  2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and

3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not submit a bid for the purpose of restricting competition.

Resolved that \_\_\_\_\_

(Name of Individual)

be authorized to sign and submit the bid or proposal of this corporation for the following project

\_\_\_\_\_ and to include in such bid or proposal the certificate as to non-collusion required by Section One Hundred Three (d) (103d) of the General Municipal Law as the act and deed of such corporation, and for any inaccuracies or misstatements in such certificate this corporate bidder shall be liable under the penalty of perjury.

The foregoing is a true and correct cop of the resolution by

\_\_\_\_\_  
Corporation at a meeting of its Board of Directors held on the  
\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

(SEAL OF THE CORPORATION)

\_\_\_\_\_  
Secretary

1.07 ACCEPTANCE

- A. When this Proposal is accepted, the undersigned agrees to enter into Contract with the Owner as provided in the Form of Agreement.

1.08 AFFIRMS

- A. The undersigned affirms and agrees that this Proposal is a firm one which remains in effect and will be irrevocable for a period of forty-five (45) days after opening of Bids.

1.09 TYPE OF BUSINESS

- A. The undersigned hereby represents that it is a \_\_\_\_\_  
(Corporation, Partnership, or an Individual). If a Corporation, then the undersigned further represents that it is duly qualified as a Corporation under laws of New York State and it is authorized to do business in this State.

1.10 PLACE OF BUSINESS

- A. The following is the name and address of the person to whom all notices required in the connection with this Proposal may be telephoned, mailed or delivered.

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone)

1.11 EXECUTION OF CONTRACT

- A. When written Notice of Acceptance of the Proposal is mailed or delivered to the undersigned within forty-five (45) days after the opening of Bids, or anytime thereafter should the Proposal not be withdrawn, the undersigned, within ten (10) days, will execute the Form of Agreement with the Owner.

## 1.12 ADDENDA

- A. Any Addenda issued by the Architect and mailed or delivered to the undersigned prior to the Bid opening date shall become part of the Contract Documents. The Bidder shall enter on this list any addenda issued after this Form of Proposal has been received and shall fill in the addenda number and date.

Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____
Addendum # _____	Dated _____

## 1.13 ASBESTOS

- A. The Contractor certifies that no asbestos or asbestos-containing material will be incorporated into the Work of this Contract.

(Sign Bid Here)

Dated \_\_\_\_\_, 20\_\_\_\_ Legal Name of Person, Partnership  
or Corporation

By \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Project Cost Breakdown Of Major Categories Of Work

## CONTRACTOR:

DESCRIPTION	AMOUNT
DIVISION 1 – GENERAL REQUIREMENTS	
General Conditions and Administration	\$ _____
Bonds	\$ _____
Supervision	\$ _____
Permits	\$ _____
Insurance	\$ _____
Home Office Overhead	\$ _____
Profit	\$ _____
Equipment and Tools	\$ _____
Mobilization	\$ _____
Contract Closeout	\$ _____
Inspections/Cleaning	\$ _____
Project Record Documents	\$ _____
Operation & Maintenance Data	\$ _____
Field Order Allowance	\$ _____
Other Allowance	\$ _____
Submittal Procedures	\$ _____
Temporary Facilities and Controls	\$ _____
Construction Waste Management & Disposal	\$ _____
Closeout Procedures	\$ _____
Operation & Maintenance Data	\$ _____
Project Record Documents	\$ _____
Demonstrations and Training	\$ _____
General Commissioning Requirements	\$ _____
Total Gen. Requirements	\$ _____
DIVISION 7 – THERMAL AND MOISTURE PROTECTION	
Joint Sealants	\$ _____
Built-Up Asphalt Roofing	\$ _____
Sheet Metal Flashing & Trim	\$ _____
Roof Accessories	\$ _____
Penetration Firestopping	\$ _____
Total Thermal & Moisture Protection	\$ _____
DIVISION 9 – FINISHES	
Acoustical Panel Ceilings	\$ _____
Total Finishes	\$ _____

## DIVISION 23 – HEATING VENTILATION AND AIR CONDITIONING

HVAC Systems	\$ _____
Facility Natural Gas Piping	\$ _____
Mechanical Selective Demolition	\$ _____
Valves	\$ _____
Pipe Hangers and Support	\$ _____
Pipe and Valve Identification	\$ _____
Cleaning and Testing	\$ _____
Balancing of Systems	\$ _____
Insulation	\$ _____
Modification To Direct Digital Building Control System	\$ _____
HVAC piping	\$ _____
Strainers	\$ _____
Backflow Preventers	\$ _____
Thermometers and Gauges	\$ _____
Hydronic Specialties	\$ _____
Metal Ductwork	\$ _____
Air Filters	\$ _____
Smoke Flue Pipe and Breeching	\$ _____
Cast Iron Boilers	
Labor	\$ _____
Unit Cost	\$ _____
Air Handling Units	
Labor	\$ _____
Unit Cost	\$ _____
Unit Ventilators and Fan Coil Units	
Labor	\$ _____
Unit Cost	\$ _____
Total HVAC	\$ _____

## DIVISION 26 – ELECTRICAL

Electrical Selective Demolition	\$ _____
Motors and Motor Controllers	\$ _____
Basic Electrical Materials & Methods	\$ _____
Wiring, General – 600 Volts and Under	\$ _____
Fasteners, Attachments, and Supporting Devices	\$ _____
Exposed Conduit – Wet Locations	\$ _____
Raceways	\$ _____
Outlet, Junction, and Pull Boxes	\$ _____
Safety Switches	\$ _____
Overcurrent Protective Devices, Circuit Breakers and Fuses	\$ _____
Total Electrical	\$ _____
<b>TOTAL BASE BID</b>	<b>\$ _____</b>

ALTERNATE	DESCRIPTION	AMOUNT
Alt. No. 2-1:	Remove and Replace Unit G1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-1:	\$ _____
Alt. No. 2-2:	Remove and Replace Unit K1	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-2:	\$ _____
Alt. No. 2-3:	Remove and Replace Unit F2	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 2-3:	\$ _____
Alt. No. 3:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E2. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 3:	\$ _____
Alt. No. 4:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit E5. Provide New Roof Curbs as required.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 4:	\$ _____
Alt. No. 5:	Provide DX Coil, Condensing Unit and Electrical Feeders for Unit H2. Provide New Roof Curbs as required.	
	Labor	\$ _____

	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 5:	\$ _____
Alt. No. 6:	Replace existing FAI actuator, provide digital controller, and connect to BMS.	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 6:	\$ _____
Alt. No. 7:	Work phasing plan	
	Labor	\$ _____
	Unit Cost	\$ _____
	Roofing	\$ _____
	Curb	\$ _____
	Controls	\$ _____
	Total Alt. No. 7:	\$ _____

**TOTAL BASE BID WITH ALTERNATES** \$ \_\_\_\_\_

ALLOWANCES	DESCRIPTION	AMOUNT
Allowance No. 1	Clean Existing Main Ductwork For 20 Linear Feet Per Unit	\$ _____
Allowance No. 2	Replace Existing Supply and Return Piping And Insulation For 20 Linear Feet Per Unit	\$ _____
Allowance No. 3	Perform Commissioning Of Installed Air Handling Equipment By Third Party Agency For 3 Units	\$ _____

**TOTAL BASE BID WITH ALLOWANCES** \$ \_\_\_\_\_

UNIT PRICES	DESCRIPTION	AMOUNT
Unit Price No. 1	Provide Unit Price To Clean Existing Main Ductwork For Each Unit. Price Is Per Linear Foot.	\$ _____
Unit Price No. 2	Provide Unit Price To Replace Existing Supply And Return Piping And Insulation For Each Unit. Price Is Per Linear Foot.	\$ _____

**TOTAL BASE BID WITH UNIT PRICES** \$ \_\_\_\_\_

## SECTION 012300 - ALTERNATES

## PART 1 - GENERAL

## 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

## 1.2 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

## 1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if the Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
  - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
  - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternates into the Work. No other adjustments are made to the Contract Sum.

## 1.4 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
  - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Execute accepted alternates under the same conditions as other work of the Contract.
- C. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

## PART 2 - PRODUCTS (Not Used)

## PART 3 - EXECUTION

## 3.1 SCHEDULE OF ALTERNATES

- A. Alt No. 1: Replace existing 3-way valve with new valve, digital controls connect to BMS.
- B. Alt No. 2-1: Remove and Replace Unit G1.

- C. Alt No. 2-2: Remove and Replace Unit K1
- D. Alt No. 2-3: Remove and Replace Unit F-2.
- E. Alt No. 3: Provide DX coil, condensing unit and electrical feeders for unit E2. Provide new roof curbs as required.
- F. Alt No. 4: Provide DX coil, condensing unit and electrical feeders for unit E5. Provide new roof curbs as required.
- G. Alt No. 5: Provide DX coil, condensing unit and electrical feeders for unit H2. Provide new roof curbs as required.
- H. Alt No. 6: Replace existing FAI actuator, provide digital controller, and connect to BMS.
- I. Alt No. 7: For work phasing.

END OF SECTION 012300







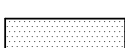
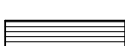
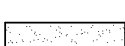
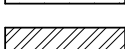
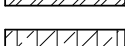
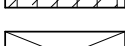
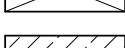
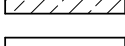
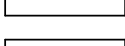
# BOILER REPLACEMENT AT NEARY ELEMENTARY SCHOOL

Gerald F. Neary Elementary School  
20 GEORGE STREET  
HAVERSTRAW, NY 10927  
SED# 50-02-01-06-0-011-008

OWNER:  
NORTH ROCKLAND CENTRAL  
SCHOOL DISTRICT  
65 Chapel Street  
Garnerville, NY 10923

ARCHITECT:  
MICHAEL SHILA LE ARCHITECTS, LLP  
140 Park Avenue  
New City, NY 10956

MEP ENGINEER:  
GREENMAN-PEDERSEN, INC  
400 Rella Boulevard  
Montebello, NY 10901



























MATERIALS LEGEND	
	CONCRETE MASONRY UNIT
	BRICK
	RIGID INSULATION
	CONCRETE
	GRAVEL OR STONE
	EARTH
	EIFS
	ASPHALT PAVING
	SAND/MORTAR/GYPSUM BOARD
	STEEL
	ACT
	ROUGH WOOD
	BRONZE
	
	

ABBREVIATIONS	
ACT	ACOUSTICAL CEILING TILE
A.F.F.	ABOVE FINISH FLOOR
ASPH	ASPHALT
BLK	BLOCK
BLK'G	BLOCKING
BUR	BUILT UP ROOFING
CLG	CEILING
CONC	CONCRETE
CONT	CONTINUOUS
C.J.	CONTROL JOINT
DN	DOWN
DIA	DIAMETER
DWG	DRAWING
E.F.	EACH FACE
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM
E.W.	EACH WAY
E.W.C.	ELECTRICAL WATER COOLER
EL	ELEVATION
ELC	ELECTRICAL CONTRACTOR
EXIST	EXISTING
EXP	EXPANSION
EXT'G	EXISTING
EXTR	EXTERIOR
FP	FIREPROOF
FIN.	FINISH(ED)
GA	GAUGE
GC	GENERAL CONTRACTOR
GALV	GALVANIZED
GL	GLASS
GWB	GYPSUM WALL BOARD
HM	HOLLOW METAL
H.P.	HIGH POINT
HAC	HEATING & A/C CONTRACTOR
ITR	INDIVIDUAL TREATMENT ROOM
JT	JOINT
LAM	LAMINATE
LAV	LAVATORY
LP	LOW POINT
MAX	MAXIMUM
MFR	MANUFACTURER
MTL	METAL
MIN	MINIMUM
MO	MASONRY OPENING
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
OC	ON CENTER
OPN'G	OPENING
PBC	PLUMBING CONTRACTOR
PLAS.LAM.	PLASTIC LAMINATE
PL	PLATE
PLY'D	PLYWOOD
RAD	RADIUS
REF.CLG.	REFLECTED CEILING
REQ'D	REQUIRED
RO	ROUGH OPENING
SIM	SIMILAR
STL	STEEL
SUSP.CLG.	SUSPENDED CEILING
T.O.M.	TOP OF MASONRY
T.O.S.	TOP OF STEEL
TYP	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
V.I.F.	VERIFY IN FIELD
VCT	VINYL COMPOSITE TILE
W/	WITH
WD	WOOD

## ABBREVIATIONS

DRAWING No.	DRAWING TITLE	DATE
A-000	COVER SHEET	04-19-21
A-100	FIRESTOPPING DETAILS	11-10-20
M-001	NOTES & SYMBOLS	11-10-20
M-051	BOILER ROOM LOWER LEVEL DEMO PLAN	11-10-20
M-052	BOILER ROOM UPPER LEVEL DEMO PLAN	03-25-21
M-101	BOILER ROOM LOWER LEVEL CONST. PLAN	03-25-21
M-102	BOILER ROOM UPPER LEVEL CONST. PLAN	03-25-21
M-501	DETAILS	11-10-20
M-502	DETAILS	03-25-21
E-001	ELECTRICAL COVER SHEET	11-10-20
E-051	BOILER ROOM LOWER LEVEL DEMO PLAN	11-10-20
E-101	BOILER ROOM LOWER LEVEL NEW PLAN	11-10-20
E-501	DETAILS	11-10-20

## LIST OF DRAWINGS

	DOOR NUMBER
	KEY NOTE
	PARTITION TYPE
	REVISION NUMBER
	WINDOW TYPE
	MECHANICAL EQUIPMENT
	EXISTING PARTITION
	EXISTING PARTITION TO BE REMOVED
	NEW PARTITION (SEE PARTITION LEGEND A-101)
	NEW DOOR
	EXISTING DOOR
	EXISTING DOOR TO BE REMOVED
	EXISTING WINDOW
	NEW WINDOW
	OFFICE
	ROOM NAME
	ROOM NAME/ NUMBER IDENTIFICATION
	ROOM NUMBER
	ROOM AREA
	DRAWING NUMBER
	WALL SECTION/ ELEVATION REFERENCE
	SHEET NUMBER
	DETAIL NUMBER
	DETAIL REFERENCE
	SHEET NUMBER
	COLUMN LINE DESIGNATION

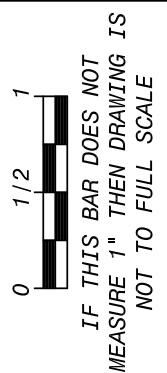
## SYMBOLS LEGEND

1. ALL PLAN DIMENSIONS ARE NOMINAL U.O.N. DIMENSIONS TO THE FINISHED FACE OF AN ELEMENT OR WALL WILL BE DESIGNATED WITH AN "F" AS SHOWN.
2. G.C. TO VERIFY ALL DIMENSIONS IN THE FIELD AND IS TO NOTIFY ARCHITECT IF THERE ARE ANY DISCREPANCIES

### GENERAL NOTES

ALT. NO. 1:	REPLACE EXISTING 3 WAY VALVE WITH NEW VALVE AND DIGITAL CONTROLLER. CONNECT TO BMS.
ALT. NO. 2:	REPLACE EXISTING FAI ACTUATOR IN BOILER ROOM ROOF. REPLACE ACTUATOR WITH NEW DIGITAL ACTUATOR. CONNECT TO EXISTING BMS.
ALT. NO. 7:	WORK PHASING PLAN.

## ALTERNATES/ALLOWANCES



IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER AN ITEM IN ANY WAY.	
Drawn by	JR
Checked by	MS/JC
Project No.	39062N
Scale	AS NOTED
Date	10-01-20
Revisions	
No.	Date
4	04-19-21
3	03-25-21
1	11-10-20
BIDDING DOCUMENTS	
ADDENDUM NO. 3	
HVAC & STRUCT. REVISIONS	
GREENMAN PEDERSEN, INC 400 Rella Boulevard Montebello, NY 10901	
Mechanical & Electrical Engineer:	Structural Engineer:
BOILER REPLACEMENT AT NEARY ELEMENTARY SCHOOL	
SED# 50-02-01-06-0-011-008	
20 GEORGE STREET HAVERSTRAW, NY 10927	
TOWN OF CLARKSTOWN COUNTY OF ROCKLAND	
MICHAEL SHILA LE ARCHITECTS, LLP 140 Park Avenue New York, NY 10022 Tel 845-708-5200 www.shilale.com	
COVER SHEET	
Drawing No. A-000	

# **NRHS ROOFTOP HVAC AND ANNEX UV REPLACEMENT**

**NORTH ROCKLAND HIGH SCHOOL  
106 Hammond Road  
Thiells, NY 10984  
SED# 50-02-01-06-0-016-029**

**OWNER:  
NORTH ROCKLAND  
CENTRAL SCHOOL DISTRICT  
65 CHAPEL STREET  
GARNERVILLE, NY 10923**

**ARCHITECT:  
MICHAEL SHILALE ARCHITECTS, LLP  
140 Park Avenue  
New City, NY 10956**

**MEP ENGINEER:  
GREENMAN-PEDERSON, INC.  
400 Rella Boulevard, Suite 207  
Montabello, NY 10901**

ACT	ACOUSTICAL CEILING TILE
A.F.F.	ABOVE FINISH FLOOR
ASPH	ASPHALT
BLK	BLOCK
BLK'G	BLOCKING
BUR	BUILT UP ROOFING
CLG	CEILING
CONC	CONCRETE
CONT	CONTINUOUS
C.J.	CONTROL JOINT
DN	DOWN
DIA	DIAMETER
DWG	DRAWING
E.F.	EACH FACE
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM
E.W.	EACH WAY
E.W.C.	ELECTRICAL WATER COOLER
EL	ELEVATOR
ELC	ELECTRICAL CONTRACTOR
EXIST	EXISTING
EXP	EXPANSION
EXT'G	EXISTING
EXTR	EXTERIOR
FP	FIREPROOF
FIN	FINISH(ED)
GA	GAUGE
GC	GENERAL CONTRACTOR
GALV	GALVANIZED
GL	GLASS
GWB	GYPSUM WALL BOARD
HM	HOLLOW METAL
H.P.	HIGH POINT
HAC	HEATING & A/C CONTRACTOR
ITR	INDIVIDUAL TREATMENT ROOM
JT	JOINT
LAM	LAMINATE
LP	LAVATORY
LP	LOW POINT
MAX	MAXIMUM
MFR	MANUFACTURER
MTL	METAL
MIN	MINIMUM
MO	MASONRY OPENING
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
ON	ON CENTER
OPN'G	OPENING
PBC	PLUMBING CONTRACTOR
PLAS.LAM.	PLASTIC LAMINATE
PL	PLATE
PLY'D	PLYWOOD
RAD	RADIUS
REF.CLG.	REFLECTED CEILING
REQ'D	REQUIRED
RO	ROUGH OPENING
SIM	SIMILAR
STL	STEEL
SUSP.CLG.	SUSPENDED CEILING
T.O.M.	TOP OF MASONRY
T.O.S.	TOP OF STEEL
TYP	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
V.I.F.	VERY CLOSE FIELD
VCT	VINYL COMPOSITE TILE
W/	WITH
WD	WOOD

**SYMBOLS LEGEND**

- DOOR NUMBER
- KEY NOTE
- PARTITION TYPE
- REVISION NUMBER
- WINDOW TYPE
- MECHANICAL EQUIPMENT
- EXISTING PARTITION
- EXISTING PARTITION TO BE REMOVED
- NEW PARTITION (SEE PARTITION LEGEND A-101)
- NEW DOOR
- EXISTING DOOR
- EXISTING DOOR TO BE REMOVED
- EXISTING WINDOW
- NEW WINDOW
- OFFICE
  - 100 SF
  - 101
  - ROOM NAME
  - ROOM NAME/NUMBER IDENTIFICATION
  - ROOM NUMBER
  - ROOM AREA
  - DRAWING NUMBER
  - WALL SECTION/ELEVATION REFERENCE
  - SHEET NUMBER
- 1
  - A-100
  - DETAIL NUMBER
  - DETAIL REFERENCE
  - SHEET NUMBER
- COLUMN LINE DESIGNATION

1. G.C. TO VERIFY ALL DIMENSIONS IN THE FIELD AND IS TO NOTIFY ARCHITECT IF THERE ARE ANY DISCREPANCIES

## GENERAL NOTES

AL.T. #2-1: - REMOVE AND REPLACE UNIT G1

AL.T. #2-2: - REMOVE AND REPLACE UNIT K1

AL.T. #2-3: - REMOVE AND REPLACE UNIT F2

AL.T. #3: - PROVIDE DX COIL, CONDENSING UNIT AND ELECTRICAL FEEDERS FOR UNIT E2.  
PROVIDE NEW ROOF CURBS AS REQUIRED.

AL.T. #4: - PROVIDE DX COIL, CONDENSING UNIT AND ELECTRICAL FEEDERS FOR UNIT E5.  
PROVIDE NEW ROOF CURBS AS REQUIRED.

AL.T. #5: - PROVIDE DX COIL, CONDENSING UNIT AND ELECTRICAL FEEDERS FOR UNIT H2.  
PROVIDE NEW ROOF CURBS AS REQUIRED.

AL.T. #6: - REPLACE EXISTING FAI ACTUATOR, PROVIDE DIGITAL CONTROLLER, AND CONNECT TO BMS.

AL.T. #7: - WORK PHASING PLAN.

## ALTERNATES

ALLOWANCE NO. 1: CLEAN EXISTING MAIN DUCTWORK FOR 20 LINEAR FEET PER UNIT

ALLOWANCE NO. 2: REPLACE EXISTING SUPPLY AND RETURN PIPING AND INSULATION FOR 20 LINEAR FEET PER UNIT


ALLOWANCE NO. 3: PERFORM COMMISSIONING OF INSTALLED AIR HANDLING EQUIPMENT BY THIRD PARTY AGENCY FOR 3 UNITS

## ALLOWANCES

UNIT PRICE NO. 1:  
PROVIDE UNIT PRICE TO CLEAN EXISTING MAIN DUCTWORK FOR EACH UNIT. PRICE IS PER LINEAR FOOT.

UNIT PRICE NO. 2:  
PROVIDE UNIT PRICE TO REPLACE EXISTING SUPPLY AND RETURN PIPING AND INSULATION FOR EACH UNIT. PRICE IS PER LINEAR FOOT.

## UNIT PRICES

<div style="text-align: center;"> <b>COVER SHEET</b> </div>	<div style="text-align: center;">  <p><b>MICHAEL SHILALE ARCHITECTS, L.L.P.</b></p> <p>140 Park Avenue New York, NY 10056 Tel 645-708-5200 www.shilale.com</p> </div>	<div style="text-align: center;"> <p><b>NRHS</b></p> <p><b>ROOFTOP HVAC</b></p> <p><b>AND ANNEX UV</b></p> <p><b>REPLACEMENT</b></p> </div>	<div style="text-align: center;"> <p><b>SED# 50-02-01-06-0-016-029</b></p> </div>	<div style="text-align: center;"> <p><b>TOWN OF CLAMSTOWN</b></p> <p><b>COUNTY OF ROCKLAND</b></p> </div>
	<div style="text-align: center;"> <p><b>Drawing No.</b></p> <p><b>A-000</b></p> </div>	<div style="text-align: center;"> <p><b>106 Hammond Rd.</b></p> <p><b>Thiells, NY 10984</b></p> </div>	<div style="text-align: center;"> <p><b>Structural Engineer:</b></p> </div>	<div style="text-align: center;"> <p><b>Mechanical &amp; Electrical Engineer:</b></p> </div>